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(21) International Application Number: PCT/US98/03514 (22) International Filing Date: 17 February 1998 (17.02.98) (30) Priority Data: <table border="0"> <tr> <td>08/801,285</td> <td>18 February 1997 (18.02.97)</td> <td>US</td> </tr> <tr> <td>08/801,681</td> <td>18 February 1997 (18.02.97)</td> <td>US</td> </tr> <tr> <td>08/801,755</td> <td>18 February 1997 (18.02.97)</td> <td>US</td> </tr> <tr> <td>08/801,765</td> <td>18 February 1997 (18.02.97)</td> <td>US</td> </tr> <tr> <td>60/038,065</td> <td>18 February 1997 (18.02.97)</td> <td>US</td> </tr> <tr> <td>60/047,834</td> <td>28 May 1997 (28.05.97)</td> <td>US</td> </tr> </table> (71) Applicant (for all designated States except US): CANJI, INC. [US/US]; Suite 302, 3030 Science Park Road, San Diego, CA 92121 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): NIELSEN, Loretta [US/US]; 60 Midvale Avenue, Millington, NJ 07946 (US). HOROWITZ, Jo, Ann [US/US]; K-15-3-3315, 2015 Galloping Hill Road, Kenilworth, NJ 07033-0539 (US). MANEVAL, Daniel, C. [US/US]; 12578 Cavallo Street, San Diego, CA 92130 (US). DEMERS, G., William [US/US]; 12976 Carmel Creek Road #177, San Diego, CA 92130 (US). RYBAK, Mary, Ellen [US/US]; 5 Chesterfield		08/801,285	18 February 1997 (18.02.97)	US	08/801,681	18 February 1997 (18.02.97)	US	08/801,755	18 February 1997 (18.02.97)	US	08/801,765	18 February 1997 (18.02.97)	US	60/038,065	18 February 1997 (18.02.97)	US	60/047,834	28 May 1997 (28.05.97)	US	Drive, Warren, NJ 07059 (US). RESNICK, Gene [US/US]; 53 Secor Road, Scarsdale, NY 10583 (US). (74) Agents: BASTIAN, Kevin, L. et al.; Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th floor, San Francisco, CA 94111-3834 (US). (81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, GW, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published <i>Without international search report and to be republished upon receipt of that report.</i>
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(54) Title: COMBINED TUMOR SUPPRESSOR GENE THERAPY AND CHEMOTHERAPY IN THE TREATMENT OF NEOPLASMS (57) Abstract <p>In one embodiment, this invention provides methods of treating mammalian cancer or hyperproliferative cells, said method comprising contacting said cells with a tumor suppressor protein or tumor suppressor nucleic acid and also contacting said cell with at least one adjunctive anti-cancer agent. The invention also provides for a pharmacological composition comprising a tumor suppressor protein or a tumor suppressor nucleic acid and at least one adjunctive anti-cancer agent, and a kit for the treatment of mammalian cancer or hyperproliferative cells.</p>																				